

Title (en)

PROCESS FOR THE PREPARATION OF HYDROGEN SULFIDE

Publication

**EP 0177678 B1 19880525 (DE)**

Application

**EP 85108096 A 19850629**

Priority

DE 3437010 A 19841009

Abstract (en)

[origin: US4629617A] The method for the preparation of hydrogen sulfide from its respective elements wherein sulfur and hydrogen are reacted in a diffusion flame in a temperature range of 650 DEG to 1300 DEG C.

IPC 1-7

**C01B 17/16**

IPC 8 full level

**B61D 3/18** (2006.01); **C01B 17/16** (2006.01)

CPC (source: EP US)

**B61D 3/184** (2013.01 - EP US); **C01B 17/162** (2013.01 - EP US)

Citation (examination)

Ullmanns Encyklopädie der technischen Chemie, 4. Aufl. Band 2, (1972) Seiten 367, 372

Cited by

FR2622295A1; BE1002561A4

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0177678 A1 19860416; EP 0177678 B1 19880525**; AT E34557 T1 19880615; BR 8504904 A 19860722; CN 1003299 B 19890215; CN 85105980 A 19860310; DE 3437010 A1 19860410; DE 3562886 D1 19880630; JP S6191004 A 19860509; US 4629617 A 19861216

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**EP 85108096 A 19850629**; AT 85108096 T 19850629; BR 8504904 A 19851004; CN 85105980 A 19850808; DE 3437010 A 19841009; DE 3562886 T 19850629; JP 22288585 A 19851008; US 76507485 A 19850813